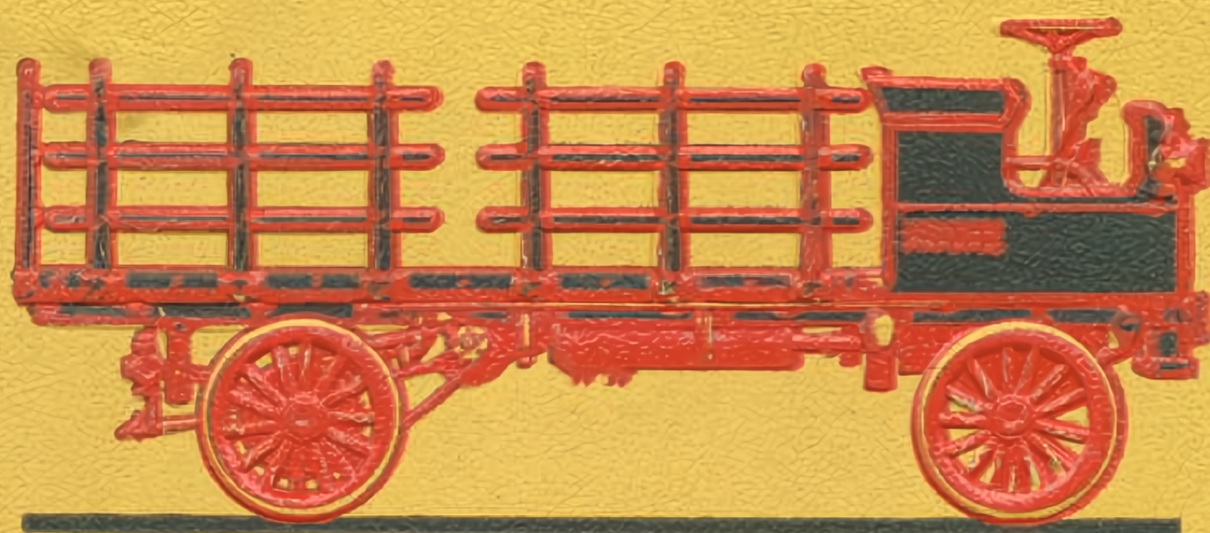




American Motor Truck

*Have You a Trucking
Problem*



*American Motor Truck
Company*

*Factory: Caledonia St. Lockport, N. Y.
Western Off. Monadnock Block, Chicago.*

If

you use
heavy vehicles
the following
pages will be of
interest to you.

With a Thorough Knowledge

of the need of, and demand for, more economical methods for saving both time and money in transporting material over city streets and country roads, the American Motor Truck Company, during the past three years, have devoted their entire attention to the building of heavy motor trucks of three and five tons carrying capacity, which would not only meet the demands for economy but also be capable of withstanding the excessive strains and other conditions peculiar to vehicles of this type.

The industry being in its infancy the *American Motor Truck Company* has moved with caution, putting out only a few machines each year. These machines have been widely distributed and placed in the hardest kind of service, so that any weak points might be developed and corrected.

While refinements have naturally been made, the excellence of the design is shown by the fact that the original truck built in 1904 is still in daily service.

The Task

set before the designers of the *American Motor Truck* was to bring out a machine that would be a money saver, simple and reliable in operation, easily understood and cared for, durable and with wearing parts of such form and material that repairs and renewals could be made in ordinary machine shops.

In order to secure these qualities it became necessary to design the machine from the motor to the wheels and furthermore to manufacture the component parts in our own factory.

The result is a machine that is *designed right*, is *built right*, of the *right material*, *operates right*, and last but not least, sells at the *right price*.

The following pages show the construction of the *American Motor Truck* and some of the bodies for which there has been the greatest demand. We are prepared to supply tops of any style and for all purposes on receipt of particulars, or if desired the Chassis only may be supplied.

The Use

of motor trucks will be found more economical than horse drawn vehicles where quick deliveries are required, where medium and long distance hauls are encountered, where heavy loads are to be transported and in places where horses cannot be used due to peculiar local conditions.

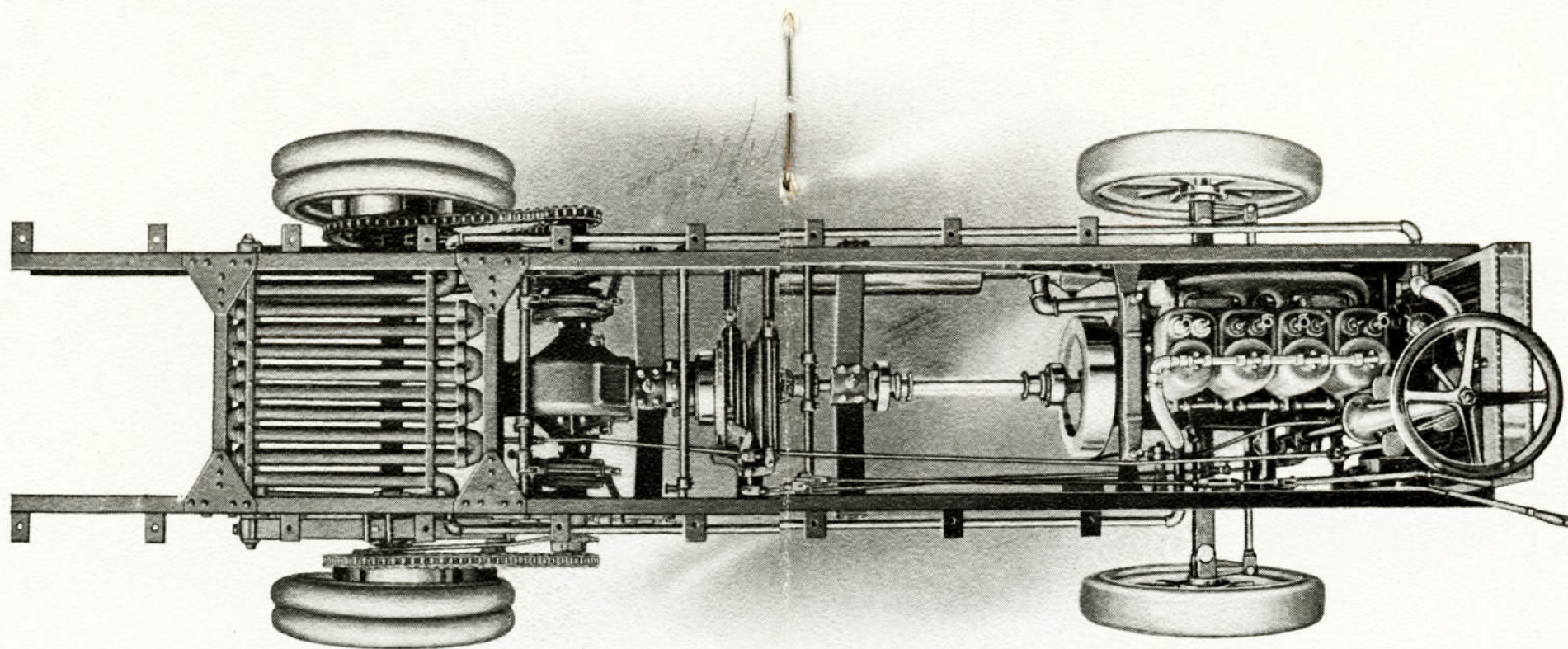
One motor truck will usually perform as much work as two to four teams.

Operation of the *American Motor Truck* is extremely simple and can be learned in a very short time. However, the fact must not be lost sight of, that a motor truck is largely composed of machinery.

Satisfaction from the use of motor vehicles will be secured when they are placed in the hands of competent drivers and are given proper supervision to insure cleaning, lubrication, adjustment and other care which such a piece of machinery should receive.

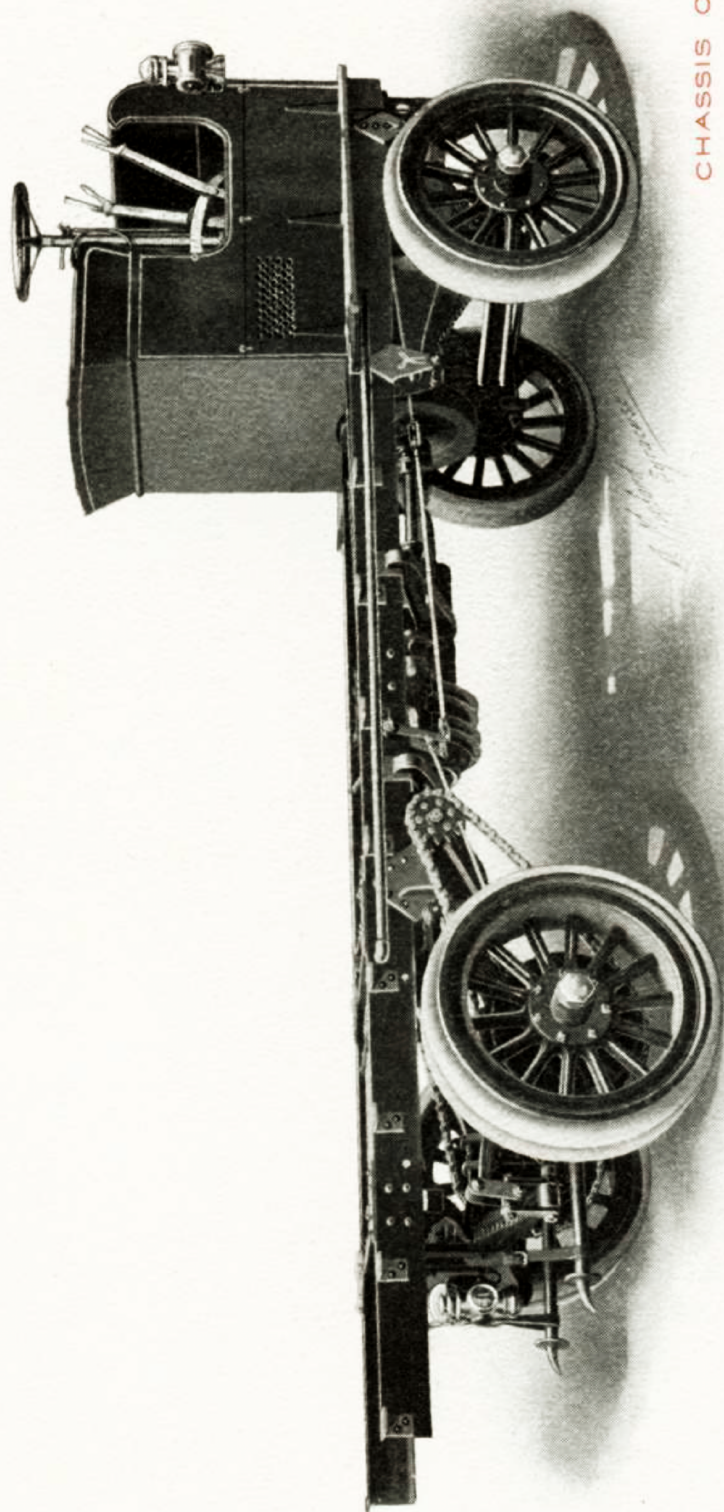
Operation

Motor control: Spark advanced by advancing small lever at right of steering column. Advancing small lever at left of steering column allows governor to open throttle and increases speed of engine. **Steering control:** Is by 20" hand wheel and coarse pitch screw and nut. **Change speed:** Forward movement of inside hand lever gives high speed ahead. Reverse movement of same lever reverses direction of truck. Forward movement of right foot lever gives slow speed ahead. **Brakes:** Jack shaft brakes applied through left foot lever. Emergency brakes in rear wheel hubs applied through outer hand lever.



Care

Lubrication: Medium heavy gas engine cylinder oil for force feed oiler. Keep one inch of same oil showing in crank case. Good machine oil in high speed clutch case. Thin non-fluid oil in planetary and jackshaft gear case. Albany grease in compression cups and wheel hubs—hard in hot and softer in cold weather. Oil steering mechanism, spring shackle pins, and pins at ends of brake and other rods. Keep timer filled with light non-fluid oil. **Cleaning:** Clean out crank case with gasoline and remove oil every month. Every two weeks pour kerosene through spark plug openings to clean carbon from surface of cylinders. Prevent accumulation of dust and oil on machinery. **Adjustments:** Make up wear in high speed clutch and brakes. Do not adjust too tightly. Do not allow bands to drag on brake drums. Do not operate with loose connecting rod ends or other bearings. Examine valve seats and if pitted regrind. Replace all locking devices after making adjustments.



CHASSIS ONLY
ANY TYPE OF BODY
CAN BE FITTED
OR SUPPLIED

Specifications

MOTOR: 40 horsepower slow speed 4 cylinder 4 cycle engine, controlled by

GOVERNOR attached to throttle in

CARBURETOR which is of automatic feed type.

IGNITION: By jump spark. Current from storage batteries and dry cells intensified by spark coil.

LUBRICATION: Force feed to cylinders, splash in crank case.

COOLING SYSTEM: Cylinders water jacketed, radiator of built up type—without soldered joints—seamless copper tubes each separately packed.

TRANSMISSION: Planetary type. Two forward and one reverse speed. High speed ahead on direct drive from engine through metal disc clutch running in oil. Jack shaft equipped with spur gear differential. Two side chains to rear wheels.

FRAME: Steel channels hot riveted.

SPRINGS: Semi-Elliptic front springs. Rear springs of platform type.

AXLES: I beam section front. Square section rear. Equipped with Timkin Roller bearings.

WHEELS: 36" Artillery type.

TIRES: Diamond solid rubber. Dual on rear wheels.

BRAKES: Two jack shaft brakes, two rear wheel brakes and drag bars.

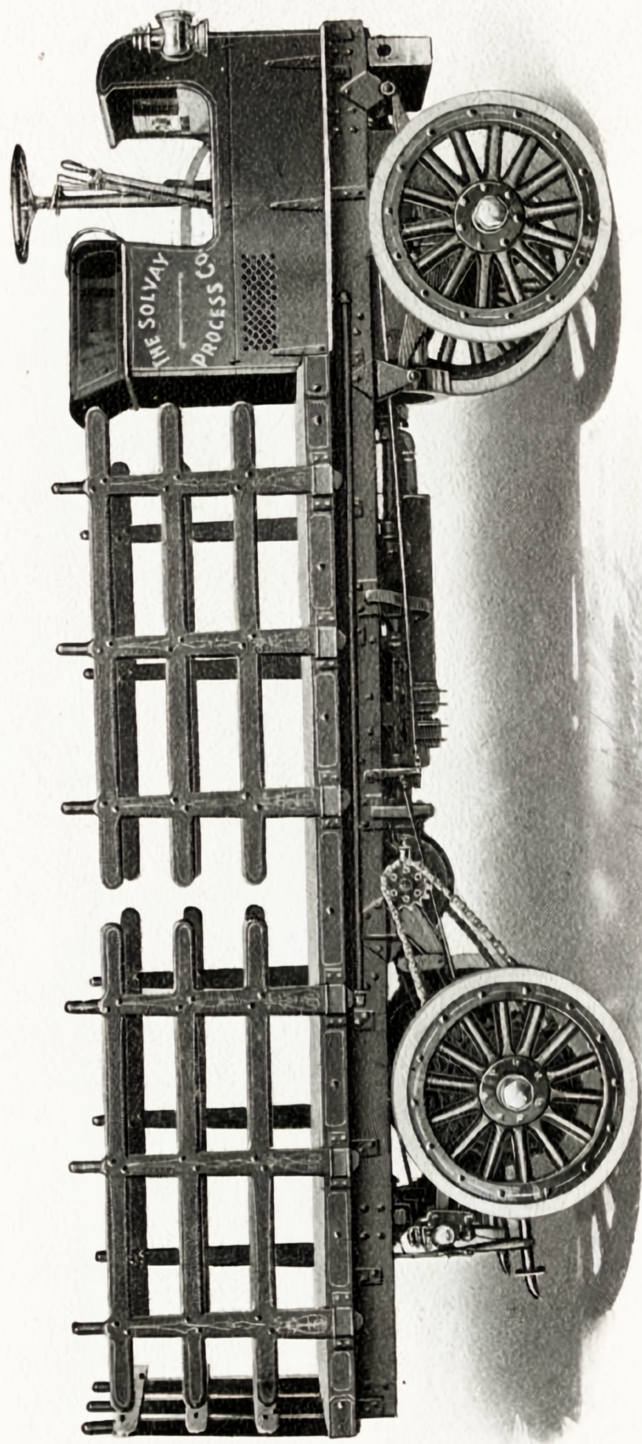
BODY: To suit requirements.

EQUIPMENT: Side lamps, tail lamp, horn and full set of tools.

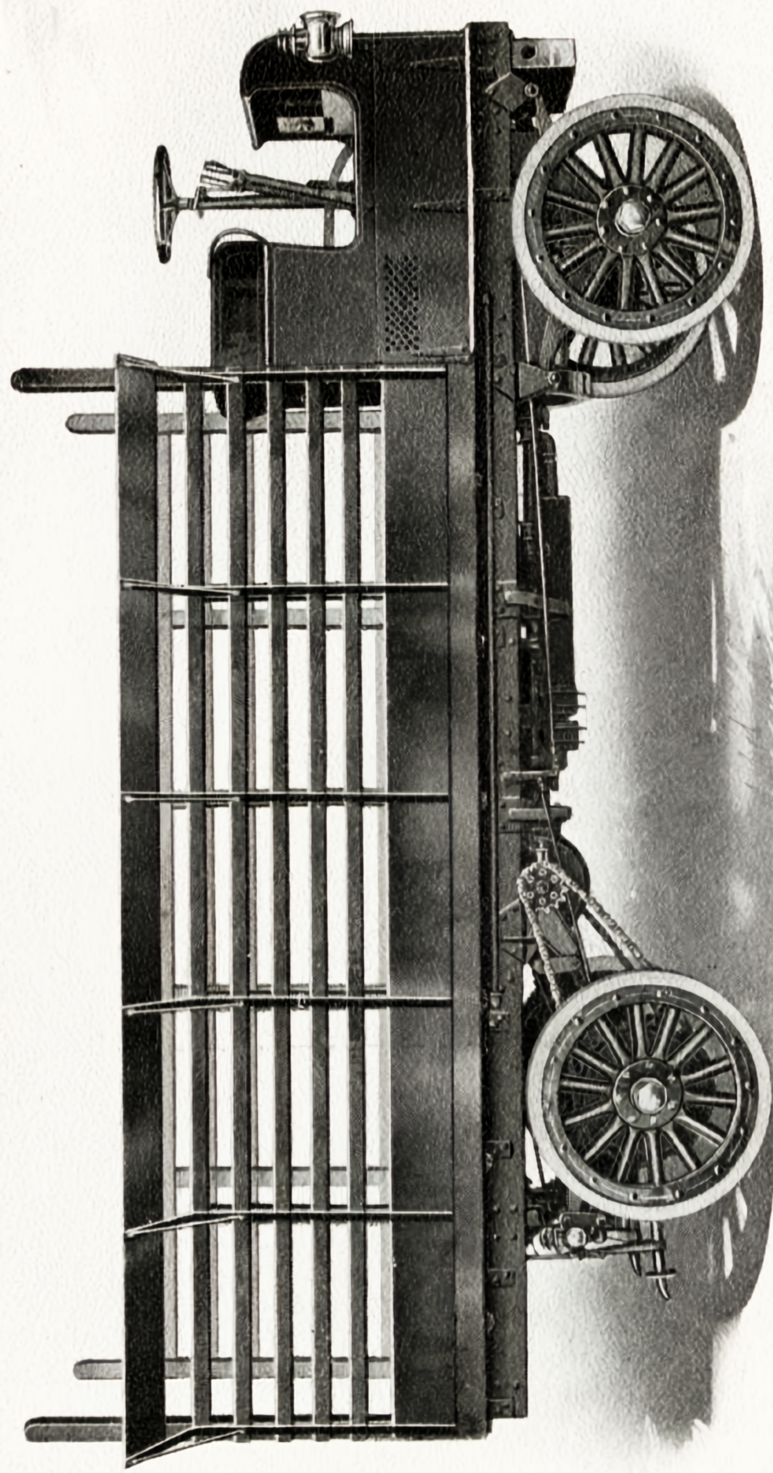
FINISH: Brewster green body, red running gear, lettering to order.

GASOLINE CAPACITY: 18 gallons.

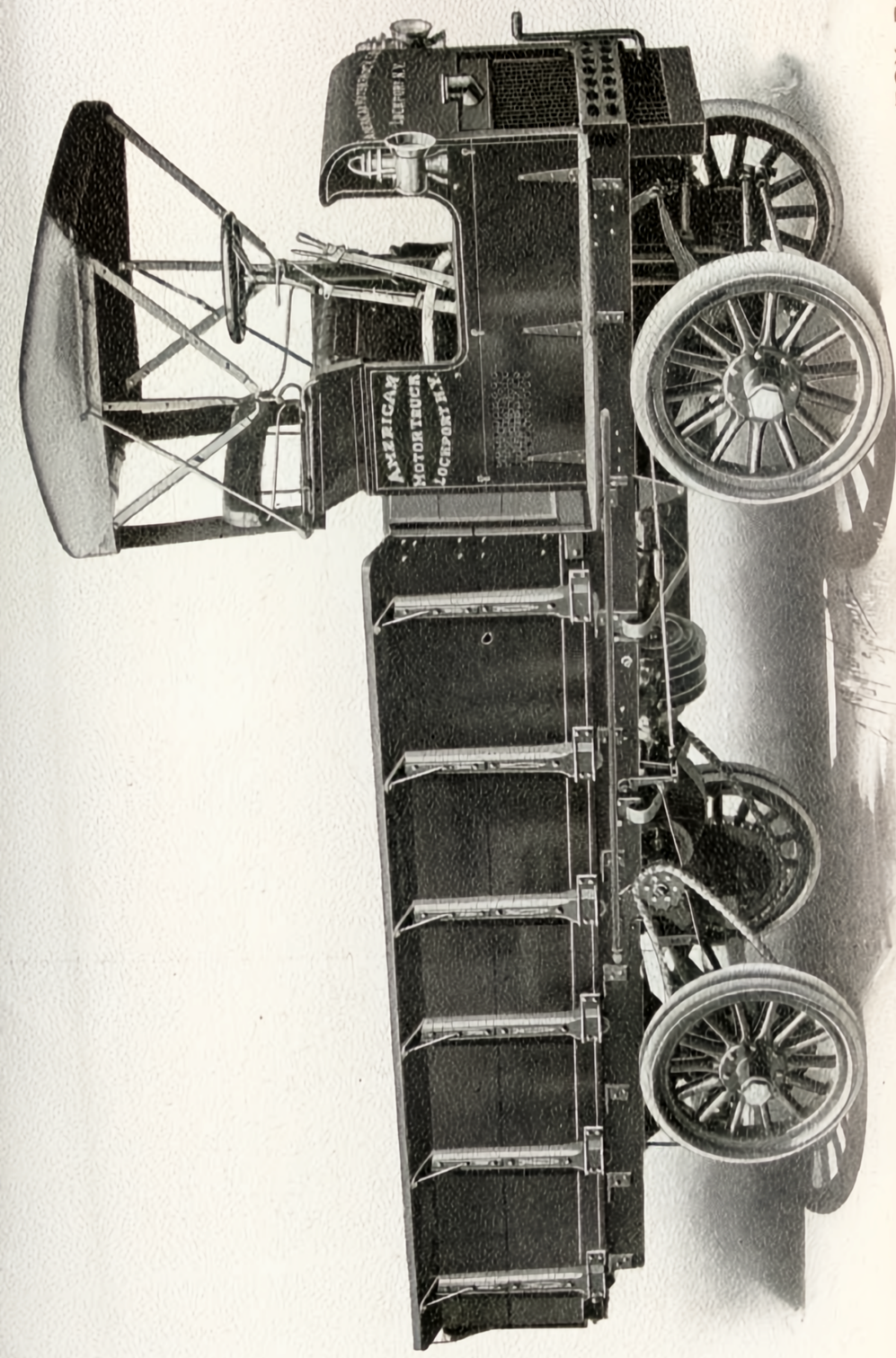
SPEED: 12 miles maximum three ton. 8 1-2 miles five ton.



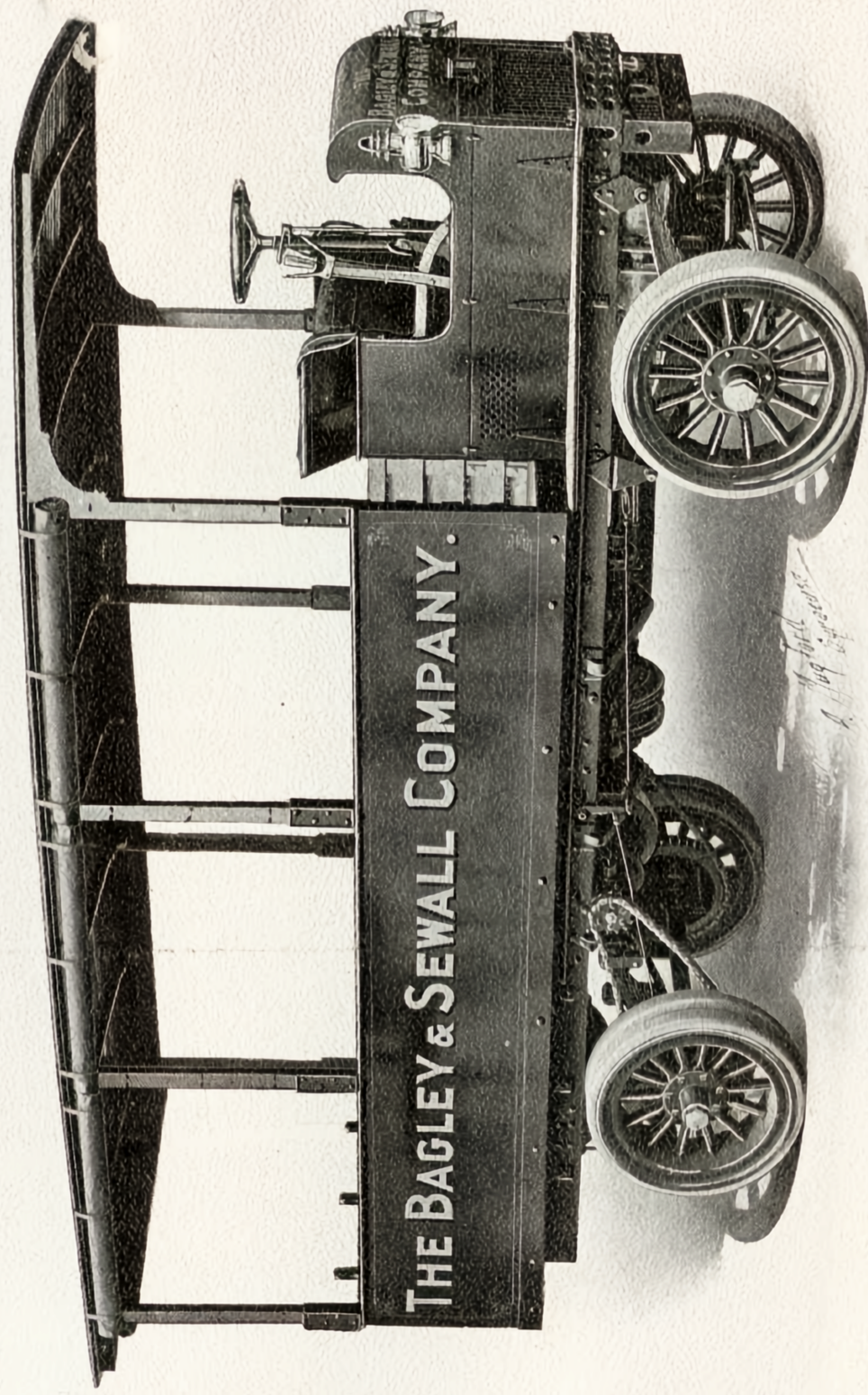
STAKE BODY



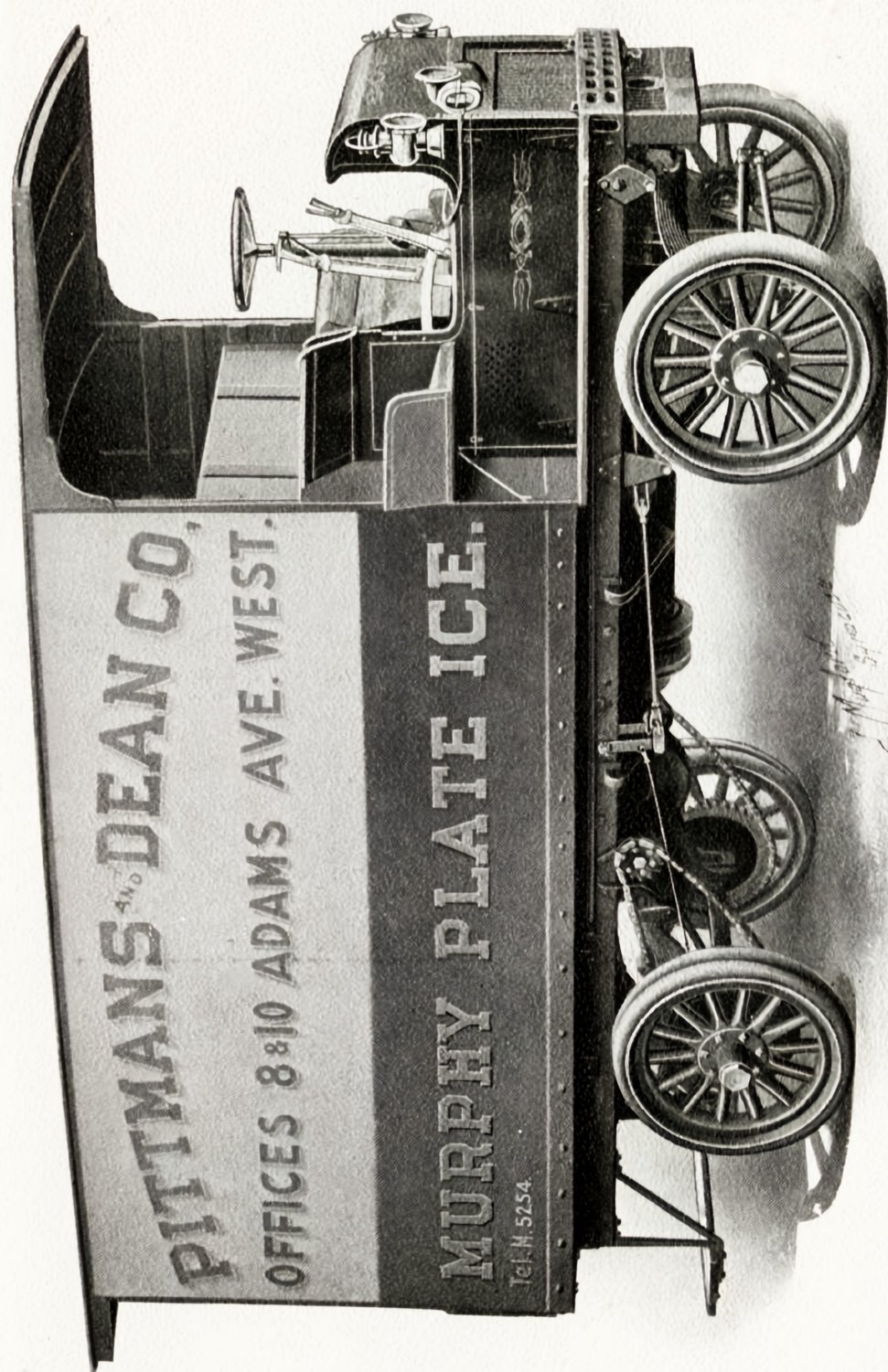
BREWERY BODY



BOX BODY



EXPRESS BODY



ICE BODY

Terms

All machines sold f. o. b., Lockport, N. Y.

All orders must be accompanied by cash deposit. Balance sight draft against bill of lading or by express C. O. D.

Trucks or parts delivered to Transportation Company are thereafter at risk of purchaser.

All remittances in New York Exchange or funds bankable at par in Lockport, N. Y.

All orders executed in rotation and accepted subject to strikes, fire, and other causes beyond our control.

No claims regarding errors in shipment or billing will be recognized by the *American Motor Truck Company* unless received in writing within 10 days after receipt of goods by consignee.

We Warrant

All goods furnished by us for sixty days following date of shipment, based upon date of invoice covering goods, warranty being limited to replacement in our factory of parts giving out under normal service in consequence of defect in material or workmanship.

If circumstances do not permit that the work shall be executed in our factory, warranty is limited to shipment, without charge, of parts intended to replace those acknowledged to be defective.

It is, however, understood that we make no warranty whatever regarding tires, batteries, coil or other accessories.

We cannot accept any responsibility in connection with our trucks when they have been altered or repaired outside of our factory.

We are not responsible to purchaser of our goods for any undertakings and warranties made by those selling trucks manufactured by us beyond those expressed above.

We make no warranty of our goods except as stated above.

Warranty is dependent upon the strict observance of the following: Part or parts claimed to be defective to be sent to the factory promptly on discovery of claimed defect, transportation prepaid, properly cased for shipment, clearly marked with name and full address of sender and with number of motor truck from which same are taken. On or before shipment there must be mailed to the factory a full description of claim and reason therefore.

ILLUSTRATED
AND
PRINTED
BY
A. MUGFORD
SYRACUSE
N. Y.

